

 <p>Financial Assistance Award</p> <p>DENALI COMMISSION 510 L Street, Suite 410 Anchorage, Alaska 99501 (907) 271-1414 (phone) (907) 271-1415 (fax) www.denali.gov</p>		Award Number	01498-01																																																																							
		Award Title	Community Coordinator and Other Environmental Resilience Support Services																																																																							
		Performance Period	July 1, 2016 through December 31, 2017																																																																							
Authority 112 Stat 1854	CFDA Number 90.100	<u>Recipient Organization & Address</u> Native Village of Kivalina PO BOX 50051 Kivalina, AK 99750-0051 Phone: Recipient DUNS # 139126739 TIN # 92-0064993																																																																								
Denali Commission Finance Officer Certification																																																																										
<u>Cost Share Distribution Table</u> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Accounting Code</th> <th colspan="2">New Funding</th> <th colspan="2">Prior Period Funding</th> <th rowspan="2">Total</th> </tr> <tr> <th>Denali Commission</th> <th>Other Contributors</th> <th>Denali Commission</th> <th>Other Contributors</th> </tr> </thead> <tbody> <tr> <td>95670000</td> <td>\$218,000.00</td> <td></td> <td>\$20,000.00</td> <td></td> <td>\$238,000.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td>Total</td> <td>\$218,000.00</td> <td>\$0.00</td> <td>\$20,000.00</td> <td>\$0.00</td> <td>\$238,000.00</td> </tr> </tbody> </table>					Accounting Code	New Funding		Prior Period Funding		Total	Denali Commission	Other Contributors	Denali Commission	Other Contributors	95670000	\$218,000.00		\$20,000.00		\$238,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00									\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00	Total	\$218,000.00	\$0.00	\$20,000.00	\$0.00	\$238,000.00
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This Financial Assistance Award approved by the Federal Co-Chair of the Denali Commission constitutes an obligation of federal funding.																																																																										
Signature of Authorized Official - Denali Commission Electronically Signed		Typed Name and Title Mr. Jay Farmwald Director of Programs		Date 02/13/2017																																																																						

AWARD ATTACHMENTS

Native Village of Kivalina

01498-01

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1. Terms and Conditions
 2. Attachment A

**Financial Assistance Award 1498
Between the Denali Commission and Native Village of Kivalina (NVK)
For Community Coordinator and Other Environmental Resilience
Support Services
Amendment 1**

All changes to the award conditions are noted below.

1. Scope of Work: Add the following to the scope of work
 - Extend the term of the local coordinator position
 - Add an allowance for bookkeeping services
 - Add an allowance for office support cost
 - Add an allowance for travel
 - Add an allowance for FEMA recommended home emergency kits
 - Add an allowance for local emergency shoreline erosion response
2. Budget: Increase the funding award by \$218,000.
3. Delivery Method: Procurement, hiring and services shall be accomplished per established NVK policies and procedures.
4. Performance Period: Extend the performance period until December 31, 2017

More detailed information related to the scope of work and budget increase referenced above are included in Attachment A dated 6 January 2017.

There are no other changes to the original Financial Assistance Award.

**Financial Assistance Award #1498
Between the Denali Commission (Commission) and the Native Village of Kivalina (NVK)
For Community Coordinator and Other Environmental Resilience Support
Amendment 1 – Attachment A**

Scope of Work

Local Coordinator: This award provides additional funding to extend the Local Coordinator position for approximately 12 additional months. It also provides allowances for office support costs including a computer, printer, camera, and office supplies.

Bookkeeping Services: NVK requires bookkeeping services to provide financial management and reporting for various grants and awards related to community protection and relocation activities. This award will provide partial funding for a locally hired bookkeeper.

Travel Costs: To effectively manage village protection and relocation activities it is necessary for the local coordinator and/or local leaders to travel outside of Kivalina for meetings, trainings, and conferences. This award provides an allowance for travel expenses related to village protection and relocation activities.

Household Personal Emergency Supply Kits: During a significant storm event or other disaster, transportation into and out of Kivalina may be disrupted for an extended period, preventing outside assistance from reaching the community. Kivalina residents should be provisioned appropriately to maintain personal safety and security until additional help can arrive. To this end, each household should build a personal emergency kit with 7–10 days of emergency supplies.

This award provides an allowance for the procurement of commercial household emergency response kits. Kivalina residents can use the commercial kits, supplemented with locally available supplies, to create their own personal household emergency kits.

Emergency Shoreline Erosion Response: Kivalina is located on an 8-mile barrier island. Historically, the island has been protected from fall storms by the formation of sea ice along the coast. More recently, later ocean freeze-up has led to a longer ice-free period, making the island more susceptible to erosion and flooding driven by the same fall storms.

Localized coastal erosion along Kivalina's shorefront often begins during storm events as a breach in the vegetative mat protecting the beach. If left unaddressed, post storm wave action continues to act on the breach leading to more significant erosion and potentially to impacts on infrastructure. In 2015, a September storm opened a breach in the shoreline at about the midway point of the runway. The breach continued to erode to within about 30 feet of the airstrip. Kivalina residents responded to stop the erosion by repairing the breach with sandbags, thus facilitating the natural regeneration of protective vegetation. Had the erosion

been left unchecked, it would have likely reached the runway, temporarily halting air traffic, and would have imposed a much larger and more costly response.

This award will support local response to shoreline erosion by providing equipment, materials, and wages needed to rapidly respond to erosion emergencies and protect infrastructure that might otherwise be damaged or destroyed. It is understood that the local response envisioned by this award is not a long-term solution to coastal erosion issues in Kivalina. However, with the resources to provided rapid targeted response to local erosion, NVK will be enabled to respond to lesser erosion events that might otherwise cause significant damage and/or cause unnecessary hardship.

Deliverables

1. Maintain full time Local Coordinator position for at least 12 months.
2. Maintain part time Bookkeeper for at least 12 months.
3. Provide computer, printer, camera, and office supplies for Local Coordinator and Bookkeeper.
4. Attendance at meetings directly related to community resiliency and/or relocation.
5. Procure ATV, trailer, and 1 cubic yard Super Sacks.
6. Provide emergency erosion response as necessary.

Budget

The Commission is making an additional \$218,000 available to NVK for this amended scope of work, for a combined total award of \$238,000. The budget is summarized in Table 1 on page 3. Indirect costs are based on 10% de-minimus rate in 2 CFR 200.414.

Delivery Method:

The bookkeeper and coordinator shall be identified and hired as an employee of NVK per established local procedures. Equipment and materials shall be procured in accordance with NVK established procurement policies. Equipment and materials may be procured upon execution of this amendment.

NVK will assist the Commission with the completion of NEPA documentation required for the proposed erosion control activities. NEPA documentation shall be completed during winter months of 2017 in advance of summer and fall storms that may cause localized beach erosion. Subsequently, NVK shall photographically document erosion events and notify the Commission prior to mobilization of resources described in this award.

Schedule

The original performance period for this award was 1 July 2016 through 30 September 2016. This Amendment extends the performance period until 31 December 2017.

Table 1: Award Budget

line	Item/Activity	Original FAA	Amendment No. 1	Basis / Notes ³
1	Local Wages			
2	Community Coordinator Annual Salary	\$ 15,600	\$ 62,400	\$30/hour x 2080 hours
3	Bookkeeper Services		\$ 13,000	\$20/hour x 650 hours/year
4	Temp Hire for Emergency Erosion Response		\$ 12,000	60 man-days @ \$ 200/day
5	Payroll Taxes and Benefits		\$ 18,354	21% of direct salaries (line 1 + 2 + 3)
6	Subtotal Local Wages		\$ 105,754	
7	Office Support Costs			
8	Computer and Printer Allowance		\$ 2,000	
9	Project Camera		\$ 500	
10	Office Supplies		\$ 720	\$60 per month for 12 months (printer ink, paper, etc)
11	Subtotal Office Support		\$ 3,220	
12	Travel Costs			
13	Travel Allowance ¹	\$ 2,580	\$ 24,000	8 each 4 day round trips to Anchorage @ \$3,000/trip
14	Subtotal Travel Costs		\$ 24,000	
15	Household Emergency Kits			
16	FEMA recommended Emergency Kit		\$ 27,000	90 Households @ \$300/kit
17	Subtotal Emergency Kits		\$ 27,000	
18	Erosion Control Equipment and Supplies			
19	SuperSaks		\$ 16,000	640 bags @ \$25/bag
20	ATV and Trailer		\$ 15,000	
21	ATV Fuel		\$ 500	100 gallons @ \$5/gallon
22	Personal Protection Equipment		\$ 1,000	
23	Freight Costs		\$ 5,000	
24	Subtotal Erosion Control Equipment		\$ 37,500	
25	Subtotal Direct Costs	\$ 18,180	\$ 197,474	
26	10% Indirect Cost (de-minimis rate)	\$ 1,820	\$ 19,747	
27	TOTALS	\$ 20,000	\$ 217,221	
28	AMENDMENT 1 TOTAL (Rounded)		\$ 218,000	
30	TOTAL AWARD	\$238,000		Original FAA + Amendment 1
Footnotes				
1. Includes round-trip airfare from Kivalina to Kotzebue, Kotzebue to Anchorage, lodging, and per diem.				
2. Native Village of Kivalina does not have a negotiated indirect cost rate; use the 10% de-minimis rate in 2 CFR 200.414.				
3. These notes describe the basis for the estimates for Amendment No. 1.				